IN THE UNITED STATES PATENT AND TRADEMARK OFFICE				
Applicant(s):	MAIER et al.	)	Group Art Unit: 1645	
Appln. No.: Conf. No.:	10/591,203 7327	)	Examiner:	Sarvamangala Devi
Filed:	June 22, 2007	)		
For:	HYDROGENASE DEFICIENT BACTERIAL STRAINS			

## AMENDMENT AND RESPONSE

Commissioner for Patents Mail Stop Amendment P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir

In response to the Office Action mailed January 6, 2010, please amend the aboveidentified application as follows:

Amendments to the Specification begin on the page entitled "Amendments to the Specification."

Amendments to the Claims are reflected in the listing of claims which begins on the page entitled "Amendments to the Claims."

Amendments to the Drawings begin on the page entitled "Amendments to the Drawings." and include attached replacement.

Remarks begin on the page entitled "Remarks."

An Attachment including amended drawing figures is attached following the last page of this Communication.